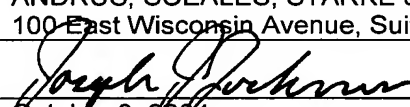
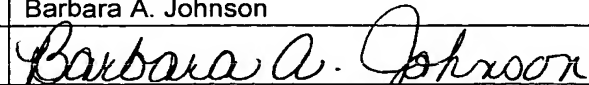



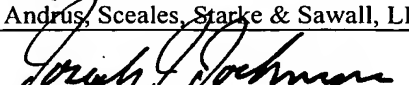
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Please type a plus sign (+) inside this box [+]		Patent and Trademark Office: U.S. Department of Commerce	
0001/P.T.O.	U.S. Department of Commerce	Application Number	10/698,239
Rev. 10/95	Patent and Trademark Office	Filing Date	10/31/2003
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		First Named Inventor	Nirohiko Furuta
		Group Art Unit	3679
		Examiner Name	James H. Hewitt
Total Number of pages in this Submission		11	Attorney Docket Number
		488-00063	

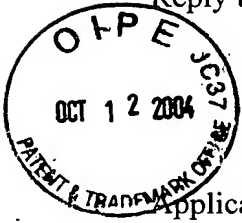
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After final <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37.1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Checklist and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> After Allowance Communication To Group <input type="checkbox"/> Appeal Communication to Board Of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (Please identify below)
		<div style="border: 1px solid black; padding: 5px;"> Return receipt postcard </div>
<div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	Joseph J. Jochman, Reg. No. 25,058 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	October 8, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:			
			October 8, 2004
Typed or printed name	Barbara A. Johnson		
Signature		Date	10/8/2004

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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 01.2000 Deposit Account Name: Andrus, Scales, Starke & Sawall, LLP <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b) 3. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other			2. 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to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within first month	_____	116	400	216	200	Extension for response within second month	_____	117	950	217	475	Extension for response within third month	_____	118	1,510	218	755	Extension for response within fourth month	_____	128	2,060	228	1,030	Extension for response within fifth month	_____	119	310	219	155	Notice of appeal	_____	120	310	220	155	Filing a brief in support of an appeal	_____	121	270	221	135	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,320	241	660	Petition to revive unintentionally abandoned application	_____	142	1,320	242	660	Utility issue fee (or reissue)	_____	143	450	243	225	Design issue fee	_____	144	670	244	335	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of Information Disclosure Statement	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____
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Type or Printed name	Joseph I. Jochman Andrus, Scales, Starke & Sawall, LLP		Registration Number	25,058																																																																																																																																																																		
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Appln. No. 10/698,239
Amdt dated: October 8, 2004
Reply to Office Action of July 9, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Of:)
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NORHIKO FURUTA ET AL)
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Application No.: 10/698,239)
)
Filed: 10/31/2003)
)
Group Art Unit: 3679)
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Examiner: James M. Hewitt)
)
HOSE WITH CORRUGATED METAL)
TUBE)

AMENDMENT

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed July 9, 2004.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected on page 7 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include
an attached replacement sheet.

Remarks begin on page 9 of this paper.